Atty. Dkt. No: NTI-02

ATES PATENT AND TRADEMARK OFFICE

In re application of: J. Tracy Weed et al.

Application No.: 09/752,809

12/27/2000

Art Unit.: 3629

Examiner: Michael J. Fisher

For:

Filing Date:

"Manufacturing Integrated Circuits"

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: June 30, 2005

AMENDMENT TRANSMITTAL

- 1. Transmitted herewith is an amendment for this application.
- 2. **STATUS**: Applicant is other than a small entity.
- **EXTENSION OF TERM:** The proceedings herein are for a patent application and the provisions of 3. 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
- **FEE FOR CLAIMS:** The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below: 4.

(Col.1) Claims Remaining After Amendment			(Col. 2)	(Col. 3)	LARGE ENTITY			
			Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee		
Total	71	Minus	71	= 0	x \$50 =	\$0		
Indep.	5	Minus	5	= 0	x \$200 =	\$0		
First Presentation of Multiple Dependent Claim					+ \$360 =	\$0		
		•			Total			
					Addit Fee	90		

No additional fee for claims is required.

5. FEE DEFICIENCY: If any additional extension and/or fee is required, please charge

Deposit Account No. 50-0574.

Customer No. 29477

Tel.: (408) 451-5907

SIGNATURE OF PRACTITIONER Jeanette S. Harms

Reg. No. 35,537

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as FIRST CLASS MAIL in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 30, 2005.

TATES PATENT AND TRADEMARK OFFICE

Applicant:

J. Tracy Weed et al.

Assignee:

Synopsys, Inc.

Title:

MANUFACTURING INTEGRATED CIRCUITS

Serial No.: 09/752,809

File Date: 12/27/2000

Examiner:

Michael J. Fisher Art Unit: 3629

Docket No.: NTI-020(721)

Date: June 30, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION

Initial Comments

Claims 1-71 are pending in the present application. Claims 19, 26, 27, and 46 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite. Claims 1-25 and 28-71 are rejected under 35 U.S.C. 101 because of "lack of technological innovation". Claims 1-71 are rejected under 35 U.S.C. 103(a) as being unpatentable over "National Security and the Semiconductor Industry" (Dallmeyer).

Claims 1, 19, 27, 28, 46, and 53 are amended herein.